

# ● PRINTER RUSH ●

(PTO ASSISTANCE)

|                                |                               |                        |
|--------------------------------|-------------------------------|------------------------|
| Application : <u>10/789773</u> | Examiner : <u>Eley</u>        | GAU : <u>3724</u>      |
| From : <u>PAP</u>              | Location : <u>IDC</u> FMF FDC | Date : <u>11/29/05</u> |

Tracking #: EPM 10/789773 Week Date: 8/1/05

| DOC CODE                                 | DOC DATE       | MISCELLANEOUS                                |
|--|----------------|--|
| <input type="checkbox"/> 1449            | _____          | <input type="checkbox"/> Continuing Data     |
| <input type="checkbox"/> IDS             | _____          | <input type="checkbox"/> Foreign Priority    |
| <input type="checkbox"/> CLM             | _____          | <input type="checkbox"/> Document Legibility |
| <input type="checkbox"/> IIFW            | _____          | <input type="checkbox"/> Fees                |
| <input type="checkbox"/> SRFW            | _____          | <input type="checkbox"/> Other               |
| <input checked="" type="checkbox"/> OATH | <u>2/27/04</u> |  |
| <input type="checkbox"/> 312             | _____          |  |
| <input type="checkbox"/> SPEC            | _____          |  |

[RUSH] MESSAGE: signature for John J. Geraghty is missing from the oath/declaration. Please advise.

Thank you.

[XRUSH] RESPONSE: See misc comm

DONE

INITIALS (Signature)

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

Attorney Docket No. A-67520-5  
Our File No. 475852-10

Certificate of Facsimile

I hereby certify that this correspondence is being transmitted to the Commissioner for Patents by facsimile to (703) ~~746-0830~~ **308-6642** on January 12, 2006.

By



Vikki L. Athen

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                       |   |                           |
|-----------------------|---|---------------------------|
| First Named Inventor: | <b>Gerard S. Moloney</b>  | Examiner: Timothy V. Eley |
| Appln. No.:           | <b>10/789,773</b>   | Group Art Unit: 3724      |
| Filing Date:          | <b>February 27, 2004</b>  | Confirmation No. 1907     |
| Title:                | <b>CHEMICAL MECHANICAL POLISHING HEAD ASSEMBLY HAVING FLOATING WAFER CARRIER AND RETAINING RING</b> |                           |

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

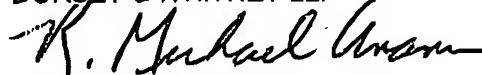
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

In response to the Notice to File Corrected Application Papers mailed December 21, 2005, transmitted herewith are:

- ☒ A copy of the Notice to File Corrected Application Papers;
- ☒ signature page of the fourth joint inventor, John J. Geraghty.

The Commissioner is hereby authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit Account No. 50-2319 (Account No. A-67520-5 (475852-10)).

Respectfully submitted,  
DORSEY & WHITNEY LLP



R. Michael Ananian  
Reg. No. 35,050

Date: January 10, 2006

Customer No.: 32940  
555 California Street, Suite 1000  
San Francisco, CA 94104-1513  
Telephone: (650) 857-1717  
Facsimile: (650) 857-1288

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Serial Number  
10789773

Date Mailed  
12/21/05

**NOTICE TO FILE CORRECTED APPLICATION PAPERS*****Notice of Allowance Mailed***

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

- ♦ 4<sup>th</sup> inventor John Geraghty has not signed the oath/declaration. Fax missing information to number below.

**APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.**

A copy of this notice MUST be returned with the reply. Please address response to Commissioner for Patents P.O. Box 1450  
Alexandria, VA 22313-1450

A handwritten signature in black ink, appearing to read "R. Burch", written over a horizontal line.

Rori Burch  
USPTO  
Publishing Division  
Fax (703) 746-6830  
Fax (703) 308-6642  
703-305-0333 ext.135 (V)

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Chemical Mechanical Polishing Head Having Floating Wafer Retaining Ring and Wafer Carrier With Multi-Zone Polishing Pressure Control**

(check one) ☐ is attached hereto  
☒ was filed on April 19, 1999  
 Application Serial No. 09/294,547  
 and was amended on \_\_\_\_\_  
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) |                    |                                 | Priority Claimed                |                                |
|------------------------------|--------------------|---------------------------------|---------------------------------|--------------------------------|
| _____<br>(Number)            | _____<br>(Country) | _____<br>(Day/Month/Year Filed) | <input type="checkbox"/><br>Yes | <input type="checkbox"/><br>No |
| _____<br>(Number)            | _____<br>(Country) | _____<br>(Day/Month/Year Filed) | <input type="checkbox"/><br>Yes | <input type="checkbox"/><br>No |
| _____<br>(Number)            | _____<br>(Country) | _____<br>(Day/Month/Year Filed) | <input type="checkbox"/><br>Yes | <input type="checkbox"/><br>No |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

|   |                                      |  |
|---|--------------------------------------|--|
| <u>09/261,112</u><br>(Application Serial No.) | <u>3 March 1999</u><br>(Filing Date) | <u>Pending</u><br>(Status)<br>(patented, pending, abandoned) |
|---|--------------------------------------|--|

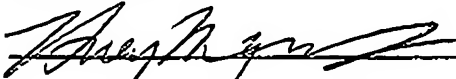
File No. A-67520-1/RMA

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first  
joint inventor:

Huey-Ming Wang

Inventor's signature:



Date:

May 17, 1999

Residence:

Fremont, California

Citizenship:

TAIWAN

Post Office Address:

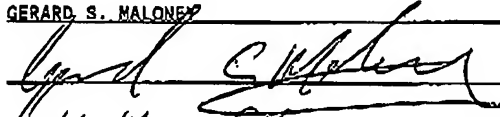
34294 Quartz Terrace

Fremont, California 94555

Full name of second  
joint inventor:

GERARD S. MALONEY

Inventor's signature:



Date:

14 May 99

Residence:

Milpitas, California

Citizenship:

IRELAND

Post Office Address:

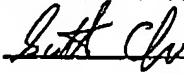
74 Washington Square Drive

Milpitas, California 95035

Full name of third joint  
inventor, if any:

SCOTT CHIN

Inventor's signature:



Date:

14 May 1999

Residence:

Palo Alto, California

Citizenship:

UNITED STATES

Post Office Address:

473 Pepper Drive

Palo Alto, California 94306

Full name of fourth joint  
inventor, if any:

JOHN J. GERAGHTY

Inventor's signature:

*J. Geraghty*  
5/25/99

Date:

Residence:

Burlingame, California

Citizenship:

IRELAND

Post Office Address:

1029 El Camino Real #8

Burlingame, California 94010

Full name of fifth joint  
inventor, if any:

WILLIAM DYSON, JR.

Inventor's signature:

Date:

Residence:

San Jose, California

Citizenship:

UNITED STATES

Post Office Address:

6912 Bollinger Road

San Jose, California 95129

Full name of sixth joint  
inventor, if any:

TANLIN K. DICKEY

Inventor's signature:

Date:

Residence:

Sunnyvale, California

Citizenship:

UNITED STATES

Post Office Address:

1063 Morse Avenue #5-205

Sunnyvale, California 92089

Full name of fourth joint

inventor, if any:

JOHN J. GERAGHTY

Inventor's signature:

Date:

Residence:

Burlingame, California

Citizenship:

IRELAND

Post Office Address:

1029 El Camino Real #8Burlingame, California 94010

Full name of fifth joint

inventor, if any:

WILLIAM DYSON, JR.

Inventor's signature:

William Dyson

Date:

5/25/99

Residence:

San Jose, California

Citizenship:

UNITED STATES

Post Office Address:

6912 Bollinger RoadSan Jose, California 95129

Full name of sixth joint

inventor, if any:

TANLIN K. DICKEY

Inventor's signature:

Date:

Residence:

Sunnyvale, California

Citizenship:

UNITED STATES

Post Office Address:

1063 Morse Avenue #5-205Sunnyvale, California 92089

Full name of fourth joint

inventor, if any:

JOHN J. GERAGHTY

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence:

Burlingame, California

Citizenship:

IRELAND

Post Office Address:

1029 El Camino Real #8Burlingame, California 94010

Full name of fifth joint

inventor, if any:

WILLIAM DYSON, JR.

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence:

San Jose, California

Citizenship:

UNITED STATES

Post Office Address:

6912 Bollinger RoadSan Jose, California 95129

Full name of sixth joint

inventor, if any:

TANLIN K. DICKEYInventor's signature: Tanlin DickeyDate: 05-16-99

Residence:

Sunnyvale, California

Citizenship:

UNITED STATES

Post Office Address:

1063 Morse Avenue #5-205Sunnyvale, California 92089